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(21)Application number : 2000-010392 (71)Applicant : HEWLETT PACKARD CO <HP>
(22)Date of filing : 19.01.2000 (72)Inventor : LOMAS JAMES W
MCMILLAN HAROLD T
WILEY STEVE R

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(54) AUTOMATIC INSTALLATION METHOD AND DEVICE FOR SHARED PRINTER BY MEANS OF NETWORK

(57)Abstract:
PROBLEM TO BE SOLVED: To install the printer driver program of a shared network printer which is newly connected to a client processor by using a server which manages printer installation.
SOLUTION: Through the network card 18 and CPU 16 of the new printer 12, SLP(service location protocol) packets are dispatched to the network 10. A printer server 20 detects the SLIP packets and generates a new printer object 29 in its printer folder 28. A printer/client installing procedure 30 generates a new printer executable installing program(NPIP) 34. Then the NPIP 34 is attached to an electronic mail message, which is dispatched to a client processor 14 through the electronic mail server 40.

